

FIG. 1

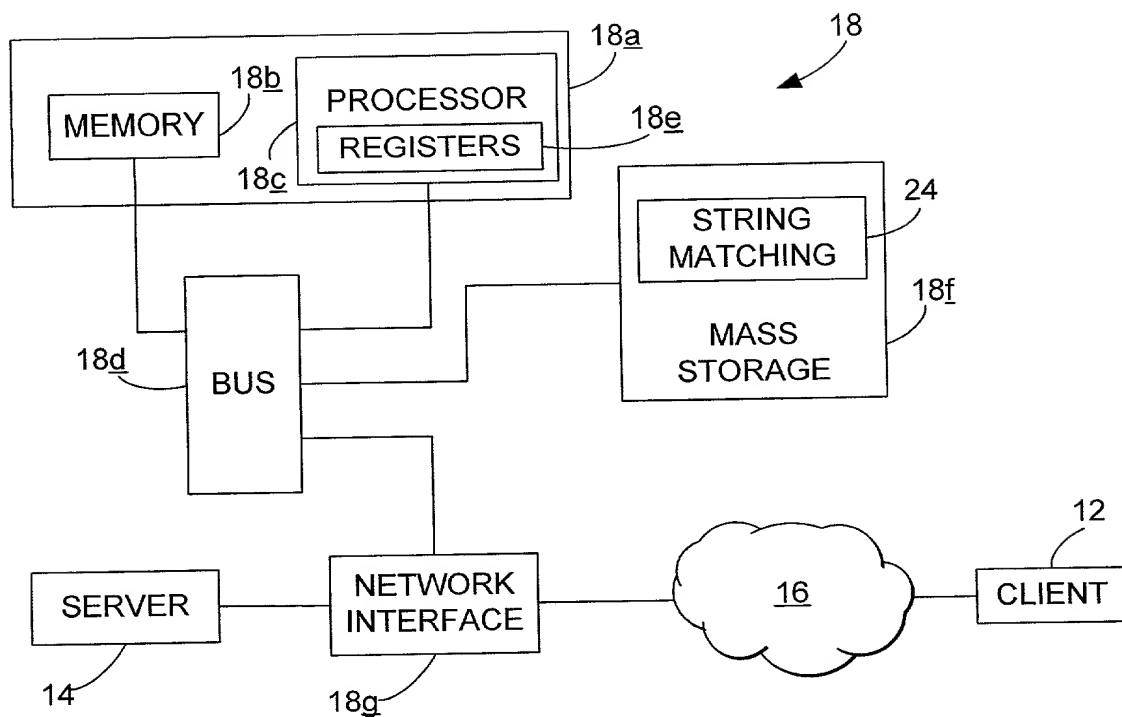


FIG. 2

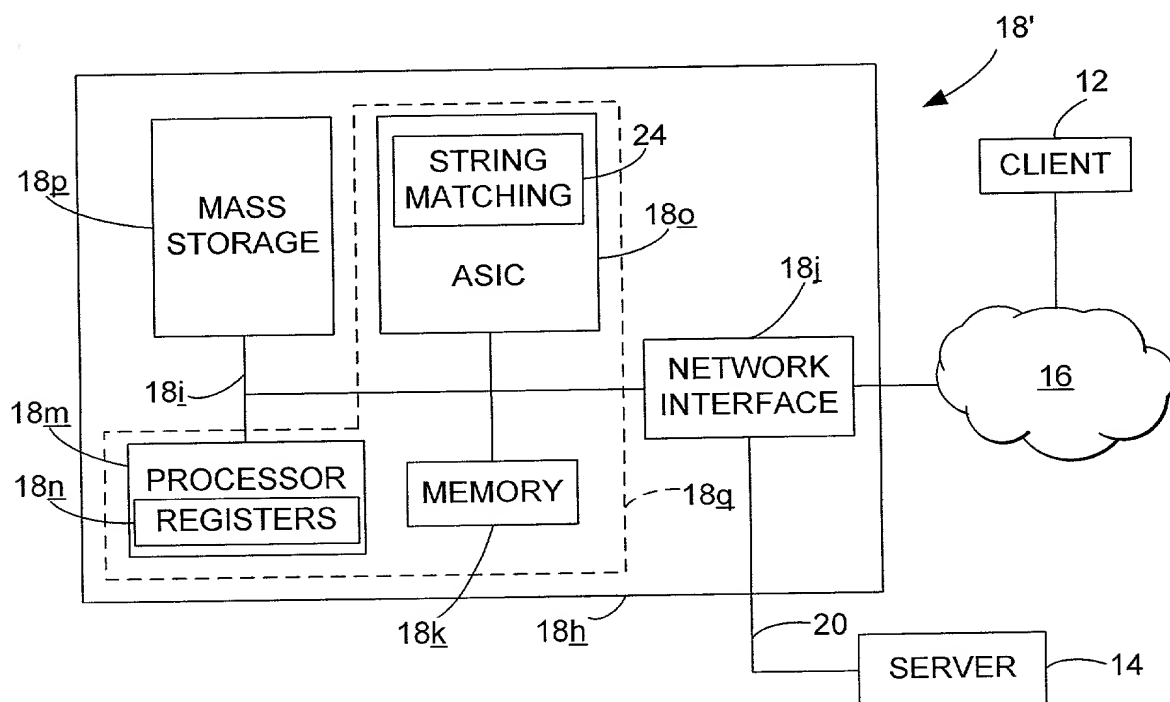


FIG. 3

28 30 32
GET / HTTP/1.1
34 Accept: image/gif, image/x-xbitmap, image/jpeg
Accept-Language: en-us
Accept-Encoding: gzip, deflate 36
34a User-Agent: Mozilla/4.0 (compatible; MSIE 5.01; Windows NT)
Host: examplehost.com
Connection: Keep-Alive

FIG. 4

40 42 44
HTTP/1.1 200 OK
Date: Mon, 18 Jun 2001 20:56:29 GMT
Server: Apache/1.3.6 (Unix)
Last-Modified: Fri, 09 Jun 2001 13:12:10 GMT
ETag: "71d0eae-184b-3b3ca8e4"
46 Accept-Ranges: bytes 48
Content-Length: 227
Connection: close
Content-type: text/html 52
50
<title> Example</title>

<h1>Hi there</h1>
This is an example of a web page.

FIG. 5

100

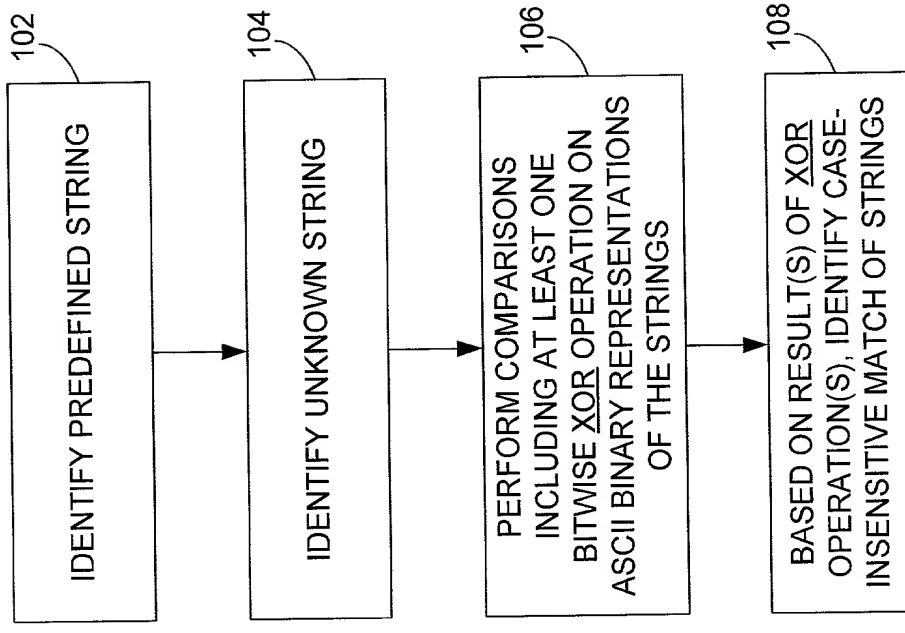


FIG. 6

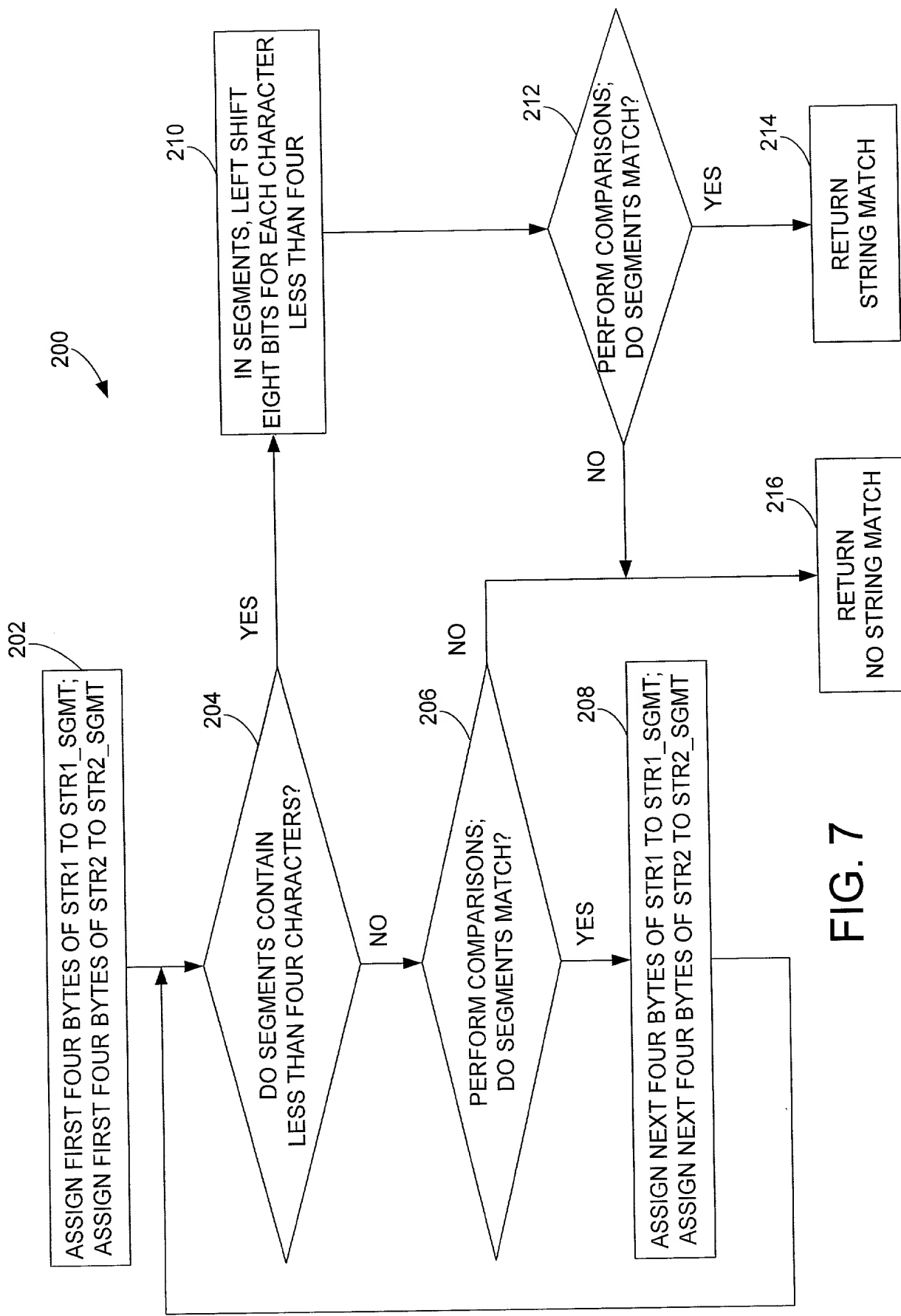


FIG. 7

206, 212

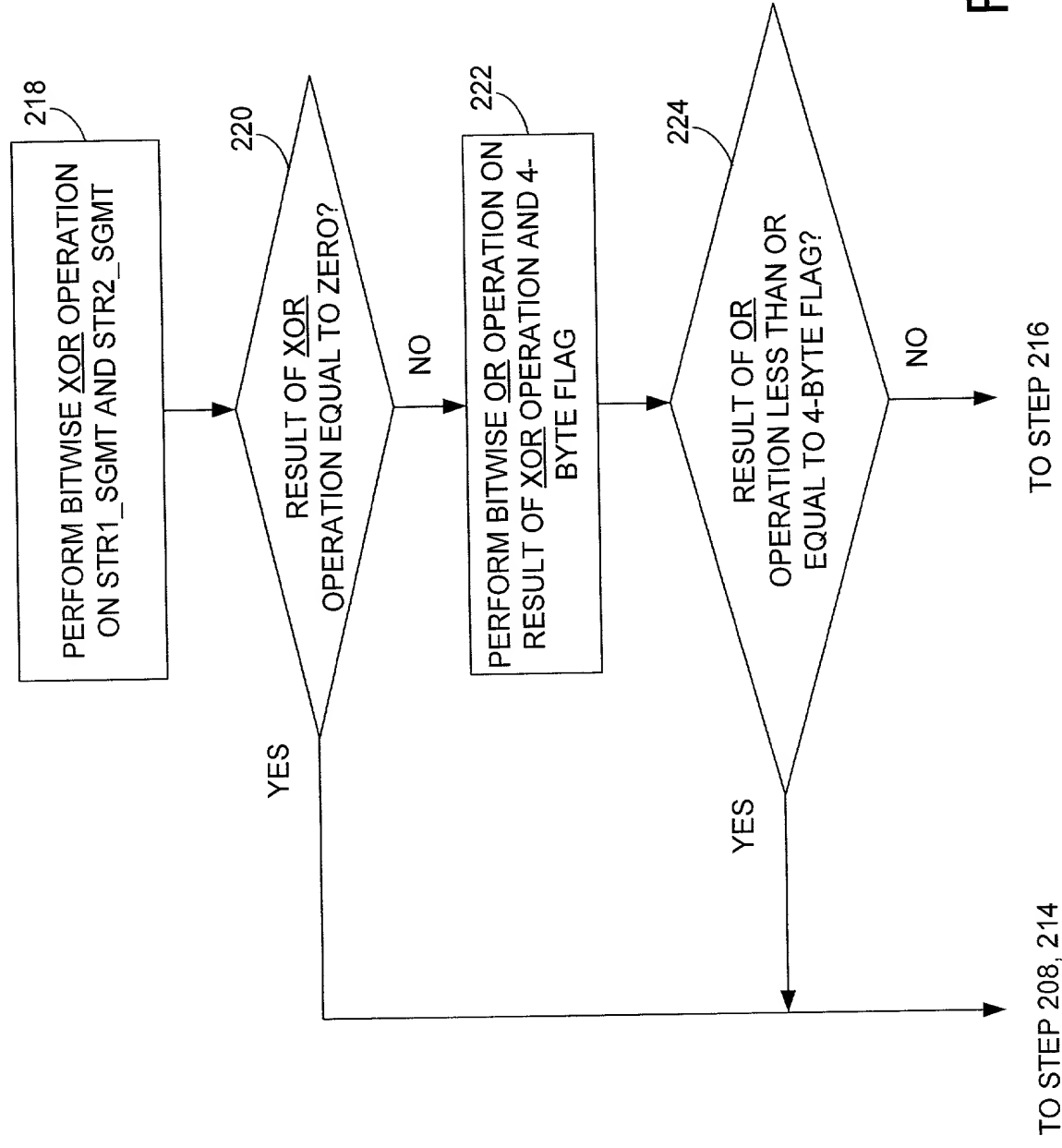
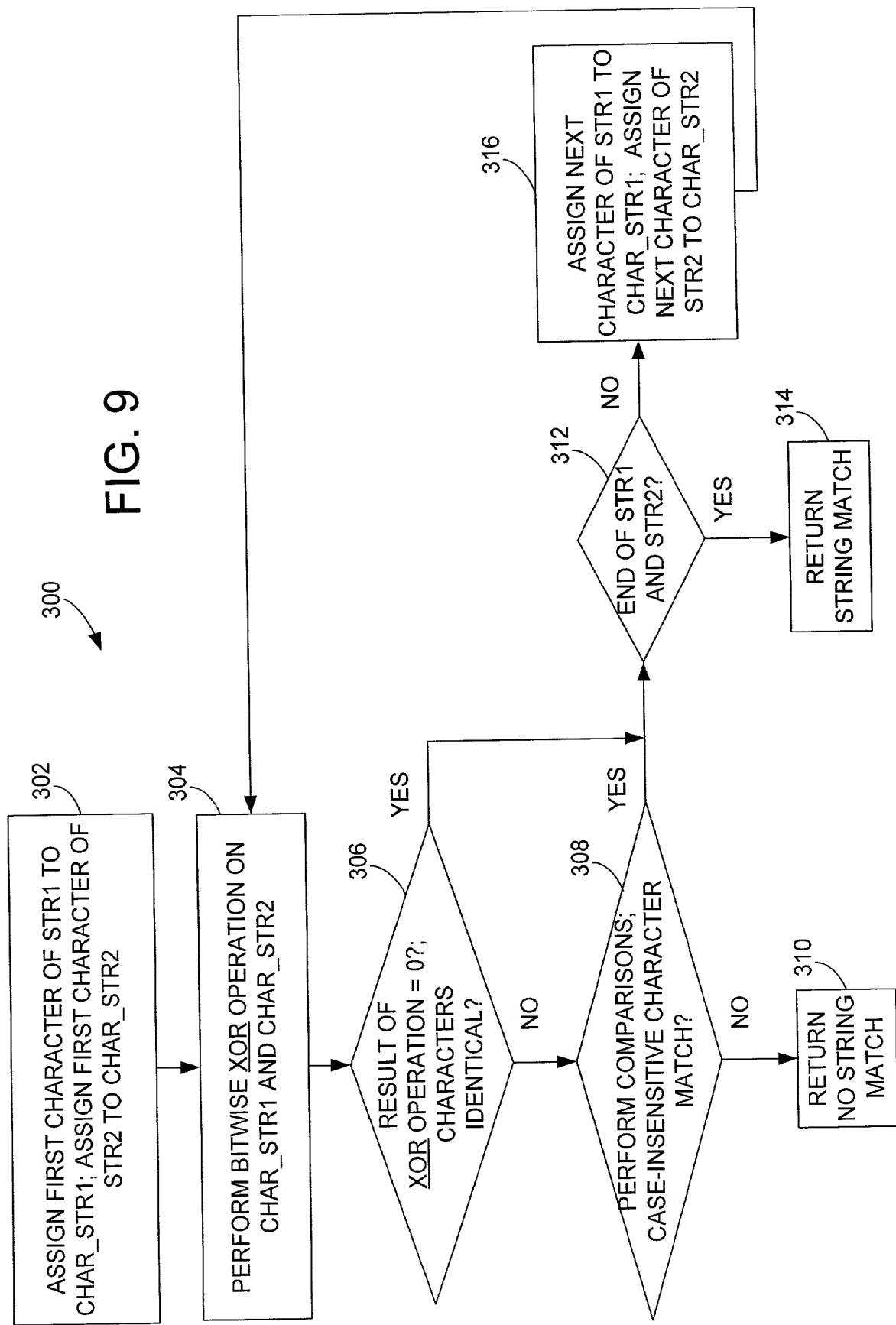


FIG. 8



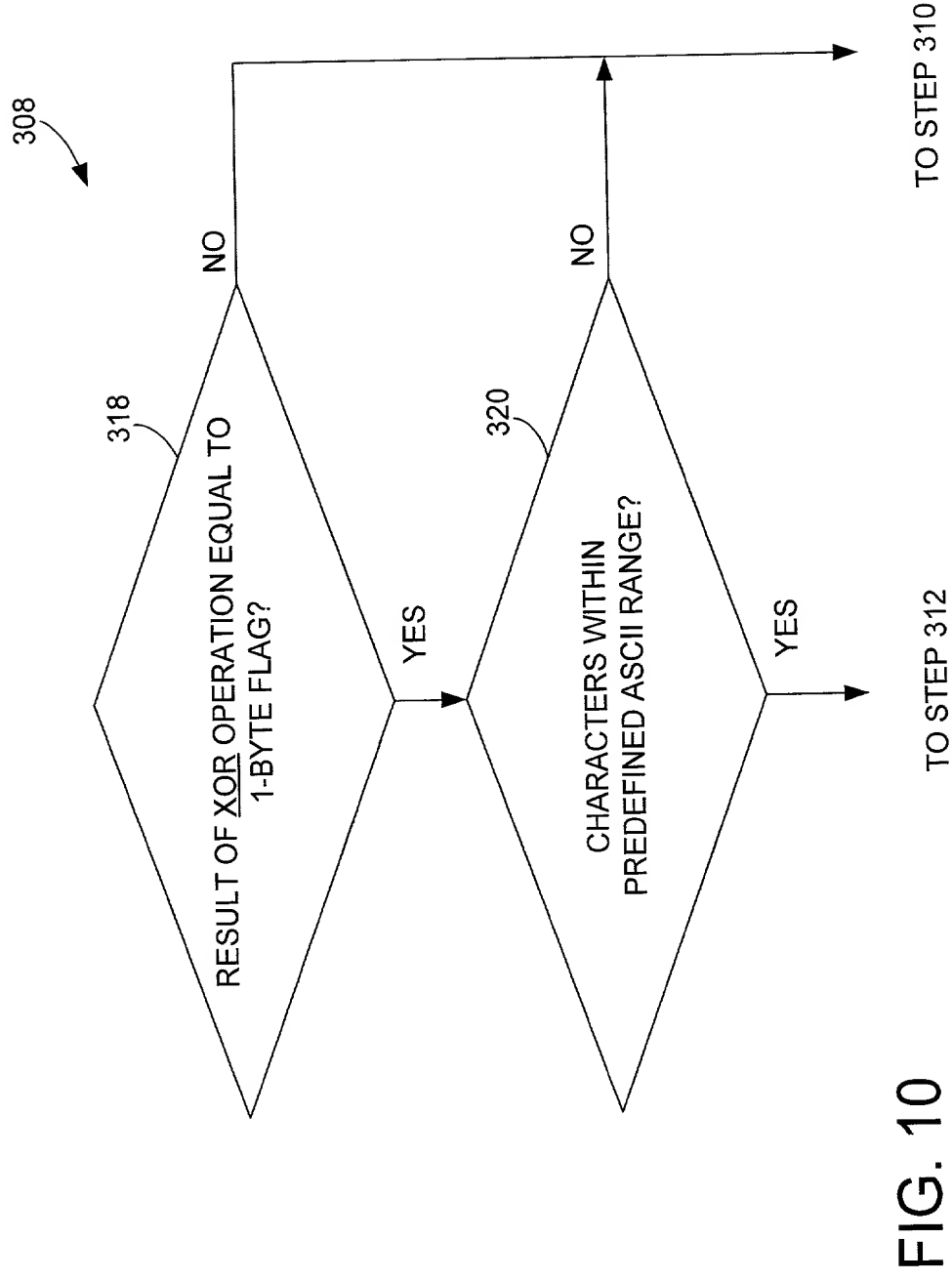


FIG. 10

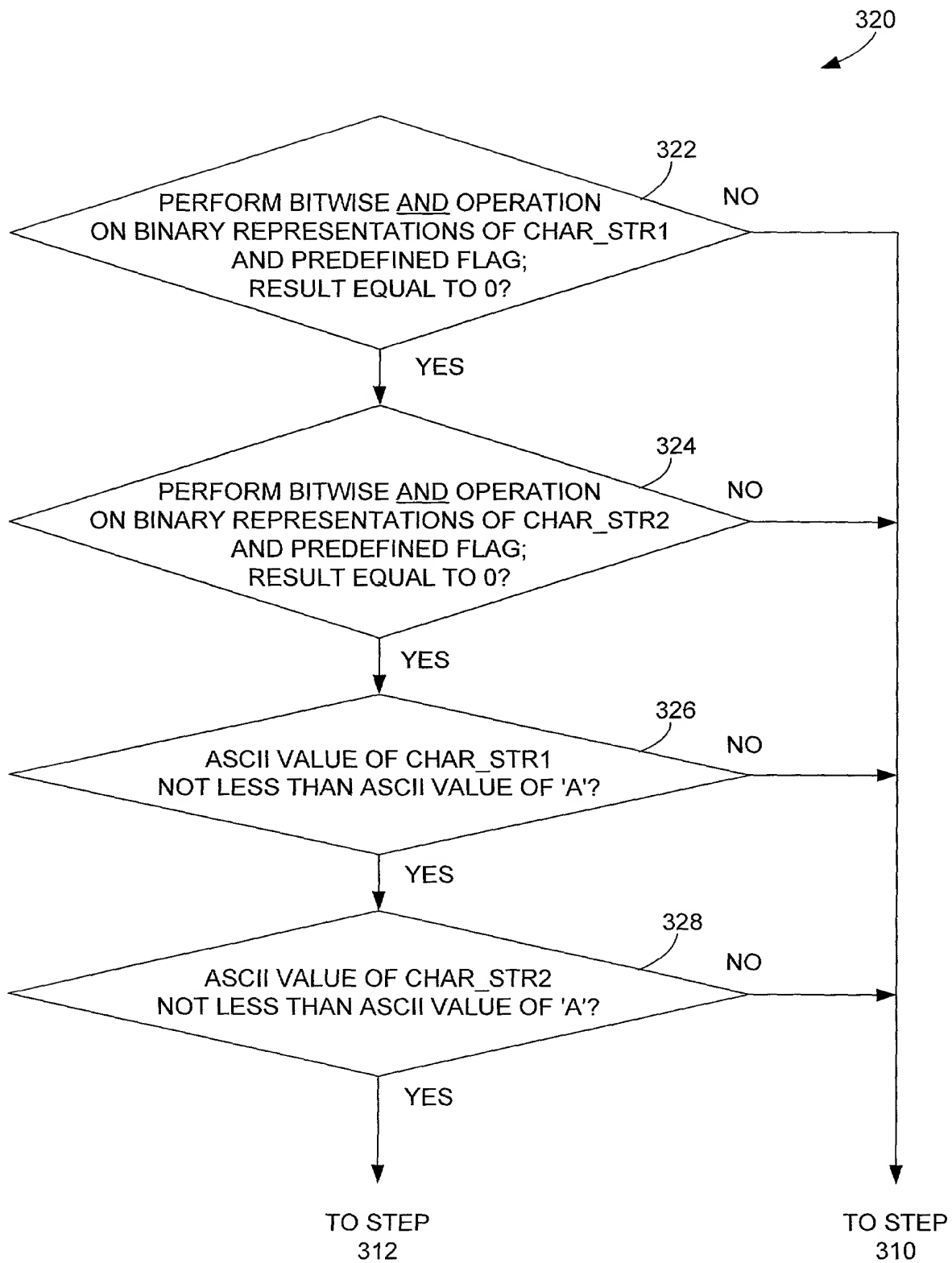


FIG. 11

Dec	Binary	Symbol	Dec	Binary	Symbol
032	00100000	Space	080	01010000	P
033	00100001	!	081	01010001	Q
034	00100010	"	082	01010010	R
035	00100011	#	083	01010011	S
036	00100100	\$	084	01010100	T
037	00100101	%	085	01010101	U
038	00100110	&	086	01010110	V
039	00100111	'	087	01010111	W
040	00101000	(088	01011000	X
041	00101001)	089	01011001	Y
042	00101010	*	090	01011010	Z
043	00101011	+	091	01011011	[
044	00101100	,	092	01011100	\
045	00101101	-	093	01011101]
046	00101110	.	094	01011110	^
047	00101111	/	095	01011111	_
048	00110000	0	096	01100000	
049	00110001	1	097	01100001	a
050	00110010	2	098	01100010	b
051	00110011	3	099	01100011	c
052	00110100	4	100	01100100	d
053	00110101	5	101	01100101	e
054	00110110	6	102	01100110	f
055	00110111	7	103	01100111	g
056	00111000	8	104	01101000	h
057	00111001	9	105	01101001	i
058	00111010	:	106	01101010	j
059	00111011	;	107	01101011	k
060	00111100	<	108	01101100	l
061	00111101	=	109	01101101	m
062	00111110	>	110	01101110	n
063	00111111	?	111	01101111	o
064	01000000	@	112	01110000	p
065	01000001	A	113	01110001	q
066	01000010	B	114	01110010	r
067	01000011	C	115	01110011	s
068	01000100	D	116	01110100	t
069	01000101	E	117	01110101	u
070	01000110	F	118	01110110	v
071	01000111	G	119	01110111	w
072	01001000	H	120	01111000	x
073	01001001	I	121	01111001	y
074	01001010	J	122	01111010	z
075	01001011	K	123	01111011	{
076	01001100	L	124	01111100	
077	01001101	M	125	01111101	}
078	01001110	N	126	01111110	~
079	01001111	O	127	01111111	DEL

FIG. 12

```

int
rln_strncasematch_cheat(const char *str1, const char *str2,
                        register int len)
{
    u_int32_t *hold1, *hold2;
    register u_int32_t match;
    u_int32_t shold1, shold2;
    register int i;

    for (i=0; i <= len - 4; i += 4) {

        hold1 = (u_int32_t *) (str1 + i);
        hold2 = (u_int32_t *) (str2 + i);

        match = *hold1 ^ *hold2;

        if (match != 0 && ((match | LCASE_HIT) > LCASE_HIT)) {
            return 0;
        }
    }

    if (i < len) {
        hold1 = (u_int32_t *) (str1 + i);
        hold2 = (u_int32_t *) (str2 + i);

        shold1 = *hold1 << (4 - (len - i)) * 8;
        shold2 = *hold2 << (4 - (len - i)) * 8;

        match = shold1 ^ shold2;

        if (match != 0 && ((match | LCASE_HIT) > LCASE_HIT)) {
            return 0;
        }
    }

    return 1;
}

```

FIG. 13

300



```
int
rln_strncasematch(const register unsigned char *str1,
                  const register unsigned char *str2,
                  const register int len)
{
    register int i;
    register unsigned char match;

    for (i=0; i<len; i++) {
        match = str1[i] ^ str2[i];

        if (!match)
            continue;

        if (match != LCASE || (str1[i] & EIGHTBIT) ||
            (str2[i] & EIGHTBIT) || (str1[i] < 'A')
            || (str2[i] < 'A')) {
            return 0;
        }
    }
    return 1;
}
```

FIG. 14